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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Continuation of 10/192,318
				Filing Date	April 15, 2004
				First Named Inventor	Todd R. Henderson
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	8	Attorney Docket Number	024047.370B-US02

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-2,881,173-B1	04-07-1959	Wilhelm Wenner	
	AB	US-3,624,114-B1	11-30-1971	Jean V. Morelle	
	AC	US-3,882,228-B1	05-06-1975	Boncey et al.	
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DC 1254583-1 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.W./

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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-WO 88/07060	09-22-1988			
	BB	GB-UK 2 223 943-A1	04-25-1990			
	BC	EP-EP 0 609 001-A2	08-03-1994			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
	CA	Ackerman, Lowell, "Dermatologic Uses of Fatty Acids in Dogs and Cats," Veterinary Medicine (December 1995).				
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	CC	Ahrens, F., Pharmacology, Williams & Wilkins, pp. 174-75 (1996).				
	CD	Amin, A.R. et al., "A novel mechanism of action of tetracyclines: effects on nitric oxide syntheses," Proc. Natl. Acad. Sci. USA 93(24): 14014-9, abstract (Nov. 26, 1996).				
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	CG	Artrodar Diacerein.				
	CH	Aruoma, O.I. et al., "Antioxidant action of ergothioneine: assessment of its ability to scavenge peroxynitrite," Biochem. Biophys. Res. Commun. 231(2): 389-91, abstract (Feb. 13, 1997).				
	CI	Asmus, K.D. et al., "One-electron oxidation of ergothioneine and analogues investigated by pulse radiolysis: redox reaction involving ergothioneine and vitamin C," Biochem. J. 315(Pt. 2): 625-9, abstract (1996).				
	CJ	Baldessarini, R., "Neuropharmacology of S-Adenosyl Methionine," American Journal Medicine, 83(5A): 95-103 (1987).				
	CK	Barcelo et al., "Effect of S-Adenosylmethionine on Experimental Osteoarthritis in Rabbits," The American Journal of Medicine, 83(5A): 55-59 (Nov. 20, 1987).				
	CL	Barker, J.D. et al., "Chronic Excessive Acetaminophen Use and Liver Damage," Ann. Intern. Med. 87(3): 299-301, abstract (Sept. 1977).				
	CM	Bartolucci, C., "Chondroprotective action of chondroitin sulfate," Int. J. Tiss. Reac., XIII (6) 311-317 (1991).				
	CN	Beccerica, E., "Diacetyl-rhein and rhein: in vivo and in vitro effect on lymphocyte membrane fluidity," Pharmacol. Res., 22 (3): 277-85 (1990) abstract.				
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CP	Beren, J. et al., "Therapeutic Effect of Cosamin on Autoimmune Type II Collagen Induced Arthritis in Rats. Proceedings of the North American Veterinary conference (Innovations and New Product Applications in Veterinary Practice), p. 35 abstract (January 1997).
CQ	Berger et al., "A New Medical Approach to the Treatment of Osteoarthritis," The American Journal of Medicine, 5A: 84-88 (Nov. 20, 1987).
CR	Blotman, F. et al., "Efficacy and safety of avocado/soybean unsaponifiables in the treatment of symptomatic osteoarthritis," Rev. Rheum. Engl. Ed., 64(120): 825-34.
CS	Boothe, D. et al., "Round Table Discussion of Degenerative Joint Disease in Dogs," Canine Practice, 21(1-4): 1-16 (Jan/Feb. - June/July, 1996).
CT	Borrelli, F. et al., "Additional Pharmacological Aspects of Orgotein, A Metalloprotein with Superoxide-Dismutase Activity," Arzneimittelforschung, 29/1: 781-785 (1979).
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CV	Brandt, K.D., "Compensation and decompensation of articular cartilage in osteoarthritis," Agents Actions, 40(3-4): 232-4, abstract (Nov. 1993).
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CY	Brummel, M.C., "In Search of a Physiological Function for L-ergothioneine," Med. Hypotheses, 18(4): 351-70 abstract (Dec. 1985).
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CA1	Bucci, L., "Chondroprotective agents: Glucosamine Salts and Chondroitin Sulfates," Townsend Letter for Doctors, pp. 52-54 (Jan. 1994).
CB1	Cargoni, A. et al., "In vitro administration of ergothioneine failed to protect isolated ischaemic and reperfused rabbit heart," Biochem. Biophys. Acta., 1270(2-3): 173-8, abstract (April 24, 1995).
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CG1	Cotran et al., Pathologic Basis of Disease, p. 423 (1994).
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CJ1	Degenhardt, M. et al., "Quality control of pentosane polysulfate by capillary zone electrophoresis using indirect detection," J. Chromatogr. A., 817(1-2): 297-306, abstract (Aug. 21, 1998).
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CL1	Dougados, Maxime, "The current Classification of Drugs in Osteoarthritis and the Recommendations for the Development," Eular '96 IX Symposium Madrid, 7-10 October 1996.
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Sheet	4	of	8	Attorney Docket Number	024047.370B-US02

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CP1		Fransen, M. et al., "A Revised Group Exercise Program for Osteoarthritis of the Knee," Physiother. Res. Int. 2(1): 30-41, abstract.	
CQ1		Fry, S.W. and Seef, L.B., "Hepatotoxicity of Anagesics and Anti-Inflammatory Agents," Gastroenterol. Clin. North Am. 24(4): 875-905, abstract (Dec. 1995).	
CR1		Galli, C., "Dietary Omega 3 and Omega 6 Fatty Acids, Biological Effects and Nutritional Essentiality," 297-307, Plenum Press.	
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CU1		Goodman, A. and Gillman, L., The Pharmacological Basis of Therapeutics, 7th ed., MacMillan Publishing Co., pp. 692-95 (1985).	
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CX1		Hanson, R.R. et al., "Evaluation of the Clinical Efficacy of a Nutraceutical in the Treatment of Navicular Syndrome: A Double-Blinded Placebo-Controlled Randomized Clinical Trial," ACVS Veterinary Symposium, ACVS Abstract No. 38, pp. 9-10 (Oct. 16-19, 1997).	
CY1		Hanson, R.R. et al., "Oral Glycosaminoglycans in Treatment of Degenerative Joint Disease in Horses," Equine Practice, 18(10): 18-22 (Nov./Dec. 1996).	
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CA2		Hardie, Elizabeth M., DVM, "Slow-Acting Disease-Modifying Osteoarthritis Agents," Veterinary Clinics of North America: Small Animal Practice, 27(4): 950-952.	
CB2		Hardingham, T.E. et al., "Proteoglycans: Many Forms and Many Functions," FASEB J., 6:861-862, abstract (1992).	
CC2		Hartman, P.E. et al., "Direct interception of mutagens and carcinogens by biomolecules," Basic Life Sci., 61: 35-36, abstract (1993).	
CD2		Hartman, Philip E., "Ergothioneine as Antioxidant," Methods in Enzymology, 186: 310-318, Academic Press, Inc. (1990).	
CE2		Hebborn P. et al., "Action of topically applied arachidonic acid on the skin of patients with psoriasis," Arch. Dermatol., 124(3): 387-91, abstract (Mar. 1988).	
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CI2		Huber, W. et al., "Superoxide Dismutase Pharmacology and Orgotein Efficacy: New Perspectives," In: Biological and Clinical Aspects of Superoxide and Superoxide Dismutase. Developments in Biochemistry (Bannister, W.H., Bannister, J.V., eds., Elsevier, New York-Amsterdam-Oxford IIB: 395-407 (1980).	
CJ2		Hulse, D., "Treatment Methods for Pain in the Osteoarthritic Patients." In ther veterinary clinics of N. America, small animals practice clinical pharmacology and therapeutics, Vol. 28(2): 373.	

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CK2	Hulse, D.S. et al., "The Effect of Cranial Cruciate Deficient and Reconstructed Stifle Joints in Dogs," Proceedings of the Veterinary Orthopedic Society, San Francisco, CA (in press) 1998).	
CL2	Janicak, P.G. et al., S-Adenosylmethionine in Depression, Alabama Journal of Medical Sciences, 25(3): 306-313 (1988).	
CM2	Jepsen, J.V. et al., "Long-term experience with pentosanpolysulfate in interstitial cystitis," Urology, 51(3): 381-7, abstract (Mar. 1998).	
CN2	Jimenez, S.A. and Dodge, G.R., "The Effects of Glucosamine Sulfate on Chondrocyte Gene Expression," Euler '96 IX Symposium, Madrid, 7-10 October 1996.	
CO2	Katori, M. and Majima, M., "[Multiple roles of inducible cyclooxygenase-2 and its selective inhibitors]," Nippon Yakurigaku Zasshi, 109(6): 247-58, abstract (June 1997).	
CP2	Katzung, M.D., Ph.D. and Bertram, G., "Other Analgesics, Acetaminophin. In Basic and Clinical Pharmacology, Appleton and Lang, pp. 551-2 (1995).	
CQ2	Kent, L. et al., "Differential Response of Articular Chondrocyte Populations to Thromboxane B2 and Analogs of Prostaglandin Cyclic Endoperoxidases," Prostaglandins, 19:391-406 (1980).	
CR2	Khaled, Z. et al., "Effects of Suramin-related and Other Clinically Therapeutic Polyanions on Protein Kinase C Activity," Clin. Cancer Res. (1): 113-122., abstract (Jan. 1995).	
CS2	Kilgore, K., "The Semisynthetic Polysaccharide Pentosan Polysulfate Prevents Complement-Mediated Myocardial Injury in the Rabbit Perfused Heart," J. Pharmacol., Exp. Ther., 285 (3): 987-94 (1998) abstract.	
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CU2	Kirkpatrick, C.J. and Gardner, D.L., "Influence of PGA1 on Cartilage Growth," Experientia, 33 (4): 504 (1976).	
CV2	Koopman, W.J., Arthritis and Allied Conditions, A Textbook of Rheumatology, 13(2): 2020-2022.	
CW2	Lamaud, M.E., et al., "Biochemical modifications of connective tissue induced by the non-saponifiables of avocado and soy-bean oils administered percutaneously in the 'hairless' rat," Pathol. Biol., 26(5):269-74, abstract.	
CX2	Lance, R., Ph.D., et al., "Drug Information Handbook," Lexi-Comp. Inc., American Pharmaceutical Associate, 4: 1-3; 12-15 (1997-98).	
CY2	La Villa, G., et al., "Effects of rein on renal arachidonic acid metabolism and renal function in patients with congestive heart failure," Eur. J. Clin. Pharmacol., 37(1): 1-5, abstract (1989).	
CZ2	Lieber, C.S., "Biochemical Factors in Alcoholic Liver Disease," Seminars in Liver Disease, 13(2): 136-153 (1993).	
CA3	Lindgren, A. et al., "Paracetamol-induced Cholestatic and Granulomatous Liver Injuries," J. Intern. Med. 241(5): 435-9, abstract (May 1997).	
CB3	Lindh, C., et al., "Elevated cerebrospinal fluid substance P-like immunoreactivity in patients with painful osteoarthritis, but not in patients with rhizopathic pain from a herniated lumbar disc," Scand. J. Rheumatol., 26(6): 468-72.	
CC3	Lippiello, L. et al., "Cartilage Stimulatory and Antiproteolytic Activity is Present in Sera of Dogs Treated with a Chondroprotective Agent," Canine Practice, 24(1) (Jan./Feb. 1999).	
CD3	Lippiello, L. et al., "Modification of Articular Cartilage Chondrocyte Metabolism by In Vitro Enrichment with Fatty Acids," Trans. Orthop. Res. Soc., 12: 162 (1998).	
CE3	Lippiello, L., "Lipid and cell metabolic changes associated with essential fatty acid enrichment of articular chondrocytes," In: Chondrocyte Response to Lipid Loading, Society of Experimental Biology and Medicine (June 1990).	
CF3	Lippiello, Louis, "Prostaglandins and articular cartilage metabolism: Does prostaglandin perturbation perpetuate cartilage destruction?," Osteoarthritis Symposium, University of Nebraska Medical Center, Omaha, Nebraska, pp. 87-88.	
CG3	Maheu, E. et al., "Symptomatic efficacy of avocado/soybean unsaponifiables in the treatment	

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CI3		Martel-Pelletier, J. et al., "In vitro effects of diacerhein and rhein on interleukin 1 and tumor necrosis factor-alpha systems in human osteoarthritic synovium and chondrocytes," J. Rheumatol., 25(4): 753-62, abstract (April 1998).	
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CK3		Matthews, C.K. & van Holde, K.E., Biochemistry, 2nd ed., The Benjamin/cummings Pub. Co., 1996, p. 691.	
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CP3		Mian, M., "Experimental Studies on Diacerhein: Effects on the Phagocytosis of Neutrophil Cells from Subcutaneous Carregeenan-Induced Exudate," Drugs Exp. Clin. Res., 13(11): 695-8 (1987) abstract.	
CQ3		Miller et al., "Treatment of Dogs with Hip Arthritis with a Fatty Acid Supplement, Canine Practice, 17(6): 6-8 (Nov./Dec. 1992).	
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				Application Number	Continuation of 10/192,318
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				First Named Inventor	Todd R. Henderson
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
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